

Short form datasheet



Loop Powered Field Indicator/Indicating Transmitter in Splash Proof Housing

- 4-digit LCD display
- Choice of integrated transmitters as option
- Simple pushbutton scaling without reference signal
- Low voltage drop
- HART transparent
- High accuracy
- Protection IP66 / NEMA 4



Ordering information

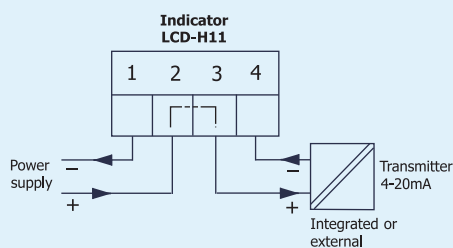
LCD-H11 Part.No. 70LCDH1111
Mounting of transmitter Part.No. 60VERMONT1

For indicator only (without housing), please contact Inor.

Short form specification:

Indicator	
Current input	4 to 20 mA (max. 30 mA)
Power supply	From the current loop
Display	LCD, 4 digits including minus sign
Indication range	Any range between -1999 to 9999
Display digits size	12.7 mm (0.5 ")
Decimals	Selectable, 0 to 3
Under range / Over range	Flashing symbols
Engineering units	Set of labels included (including blanks)
Accuracy	±0,05 % FS ±1 digit
Resolution	12 bits (4 A)
Response time, T(90 %)	~0.5 s
RFI influence	<0.5 % FS (typical)
Voltage drop	~1.5 V
Ambient temperature	-25 to +70 °C (-13 to +158 °F)
Housing	
Protection	IP 66 / NEMA 4X
Mounting	On temperature probe or wall/pipe mounted
Mounting/conduit threads	2 x 3/4" NPT
Transmitter option	
Integrated	Any Inor In-head transmitter according to separate specifications

Connections



INOR PROCESS AB

PO Box 9125, S-200 39 Malmö, Sweden, PHONE +46 40 312560, FAX +46 40 312570, E-MAIL support@inor.se, www.inor.se

INOR TRANSMITTER OY

PHONE +358 9 83850210, FAX +358 9 83850219, E-MAIL js.inor@surfeu.fi

INOR TRANSMITTER GmbH

PHONE +49 6181 582940, FAX +49 6181 582944, E-MAIL inor.gmbh@t-online.de

INOR TRANSMITTER Inc.

PHONE +1 262 884 4535, FAX +1 262 884 4537, E-MAIL inor@ols.com